

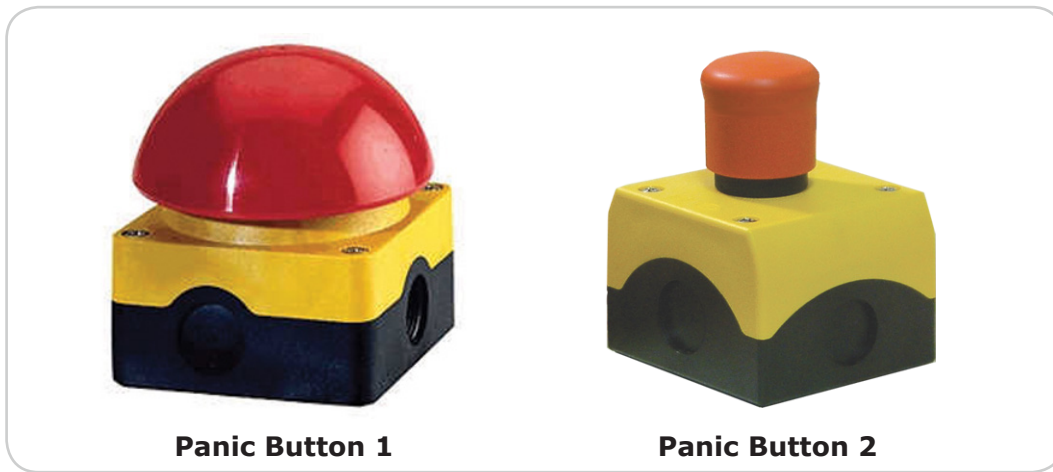
AVTECH's Panic Buttons are large red buttons that can be easily located and activated in an emergency. They are useful when someone is working alone and may need help in a hurry; security stations or manufacturing lines are examples of good locations.

We recommend training users in exactly what circumstances to press the Panic Button; likewise, recipients of the alarm notification should be trained exactly what to do in response to those circumstances when they get an alert.

Panic Button Package Contents

- One (1) Panic Button
- One (1) 25' speaker cable

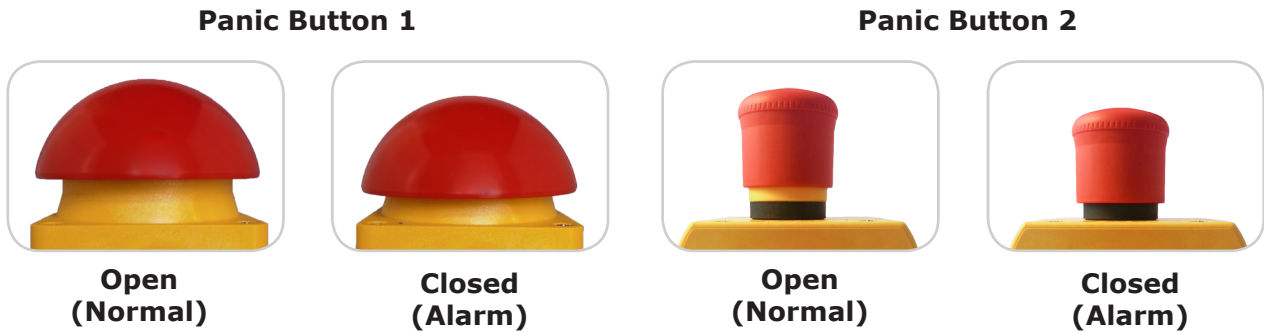
Panic Button



Panic Button Features

Switch States

The normal state for the Panic Button is the red button in the up position (not pressed); the alarm state is the red button in the down position (pressed).



When the red button is...	The switch state is...
Up	Open (normal)
Down	Closed (alarm)

Installation Note

Install Your Panic Button



Do not use this sensor in hazardous (classified) locations or life safety applications.

Before you begin: Return your Panic Button to normal (open) state.

Your Panic Button will arrive with the button pressed down in the alarm (closed) state. Pull up hard on the button to return it to the normal (open) state. You'll hear a click when the button returns to the open position.

Step 1: Mount your Panic Button.

Place your Panic Button within easy reach. Panic Button 1 may be activated by palm or foot, while Panic Button 2 may be activated by palm.

Step 2: Connect your Panic Button to Room Alert.

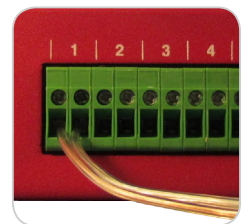
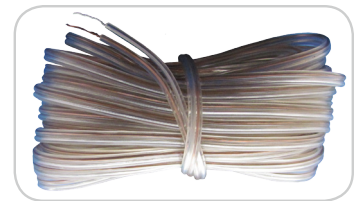


Do not connect the switch sensor inputs (dry contacts) on AVTECH products to any live circuit.

Use only low-voltage 2-wire cable to connect switch sensor inputs.

Your Panic Button comes with one end of the non-polarized 25' speaker cable already attached. Follow these steps to attach the other end to a switch port on your Room Alert:

1. Separate and strip the leads on the free end of the speaker cable, exposing about ¼" of wire.
2. Run the speaker cable back to your Room Alert. Try to avoid running it near large electromagnetic devices or fluorescent lights, which produce EMI and can interfere with sensor readings.
3. Connect the free ends (the ¼" leads) of the speaker cable to an open switch port on your Room Alert. Be sure the bare wire, not the insulation, connects to the port. Again, the leads are non-polarized, so you may connect either lead to either side of the open port.



Operate Your Panic Button

To activate your Panic Button, push down on the red button until you hear the click. The button should stay down. This puts the Panic Button into the closed (alarm) state.

To clear the alarm, pull up hard on the red button until you hear the click. This restores the Panic Button to the open (normal) state.

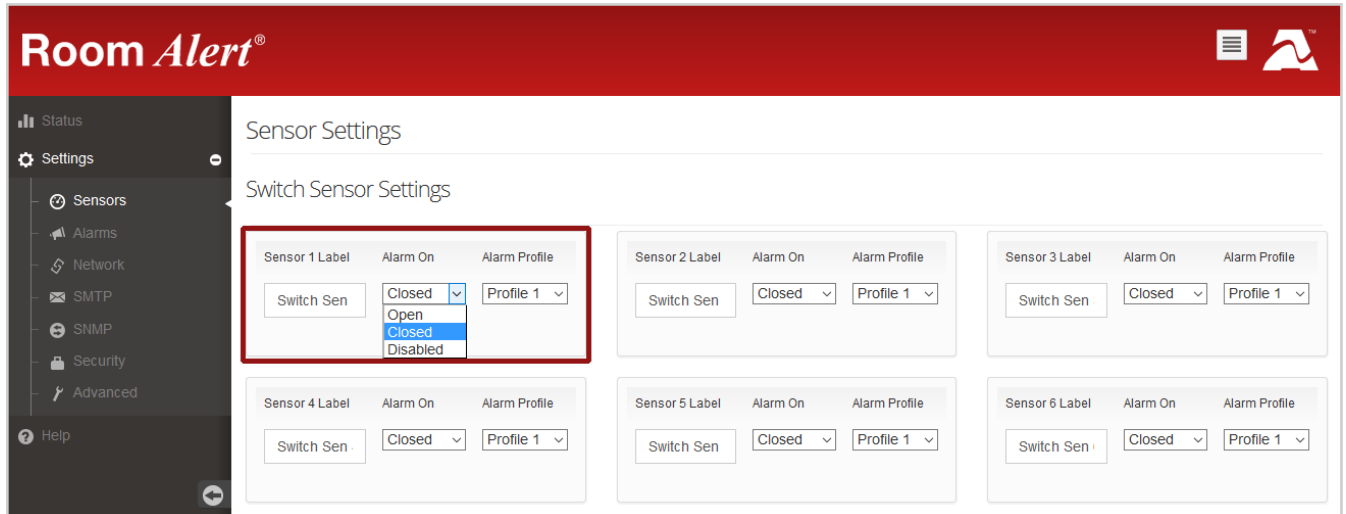
Sensor Features & Specifications

Environment Condition Monitored	User-initiated emergency
Type Of Sensor	Switch
Normal State	Open (Button is up/not pressed])
Alarm State	Closed (Button is down/pressed)
Sensor Cable Type	Low-voltage two-wire speaker cable
Included	Yes
Length	25'
Maximum Extendible Length	900'
Operating Temperature	-13° F to 158° F (-25° C to 70° C)
Compatible Products	Any Room Alert model or Wireless Sensor Hub

Configure Your Switch Sensor

Use Room Alert's Built-In Web Interface

Navigate to **Settings** → **Sensors** in your Room Alert web interface. The options you see below will vary depending on your Room Alert model.



1. Scroll down to *Switch Sensor Settings*.
2. Find the switch sensor label that matches the port you connected your switch sensor to. For example, if you used the first switch sensor port on your Room Alert, look for *Sensor 1 Label*; if you used the second, look for *Sensor 2 Label*, and so on.
3. In *Sensor X Label*, you may leave the default, "Switch Sen X," or enter something more descriptive of up to 15 characters. You may use the following characters in sensor labels: letters, numbers, spaces, hyphens (-), underscores (_) and periods (.).
4. In *Alarm On*, select the alarm state (**Open** or **Closed**) for your switch sensor. You may find the alarm state of your switch sensor under the *Features & Specifications* section of this Installation Note.
5. In *Alarm Profile*, which controls light towers and relays on your Room Alert, you may leave the default, **Profile 1**, or choose another profile from the drop-down menu.
6. Select **Save Settings** at the top or bottom of the page. Your Room Alert will automatically reboot and commit your changes.